Appl. No. 10/519,609 Amdt. Dated April 22, 2009 Reply to Office action of January 22, 2009 Attorney Docket No. P16408-US1 EUS/J/P/09-3153

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dan Rutger Weinholt § Group Art Unit: 2611

Application No: 10/519,609 § Examiner: Flores, Leon

Filed: 09/21/2005 § Confirmation No: 9526

Attorney Docket No: P16408-US1

Customer No.: 27045

For: NOISE BALANCED QAM DETECTION

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United Sales Postal Service with sufficient postage for First class or Express mail in an envelope addressed to Commissioner for Patents, Post 1450, Alexandria, N. 4231-31450, or being facsimile transmitted to the USPTO at (571) 273-8300, or electronically via EFS-Web on the date indicated below.

Date: April 22, 2009

Name: Melissa Wingo

Signature: Ml M

Dear Examiner:

REPLY UNDER 37 C.F.R §1.111

In response to the Non-Final Office action of January 22, 2009, the Applicant submits the following remarks and/or amendments. If any extension of time for this Response is required, the Applicants request that this be considered a petition therefore. The Commissioner is hereby authorized to charge any additional fee to Deposit Account No. 50-1379.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.